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QUARTERLY BULLETIN
OF THE
INTERNATIONAL ASSOCIATION OF AGRICULTURAL
LIBRARIANS & DOCUMENTALISTS

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ET DOCUMENTALISTES AGRICOLES

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OUR EXPERIENCES OF AGRICULTURAL LIBRARY CO-OPERATION IN SOCIALIST COUNTRIES

BY

MIROSLAV NOVÁK, *Prague*

Between the countries and individual institutes of the socialist camp a considerable number and variety contracts and agreements regarding cultural and scientific co-operation have been signed, which contained arrangements for the exchange of publications. For the purpose of this report, however, it is necessary to mention first of all a document which is of fundamental importance for the co-operation between librarians of agricultural scientific libraries in the socialist countries. What I have in mind is the 'Agreement concerning the direct co-operation between central scientific institutes in the sector of agriculture and forestry', which was agreed upon in the autumn (5 October) of the year 1956 in Berlin on the occasion of the second Co-ordinative Conference. The text of the Agreement shows the determination of the signatories to attain the closest possible mutual co-operation in the exchange of information and material concerning research and the various practical aspects of agriculture, forestry, and related sciences. The following libraries of the various participants of the conference were entrusted with the exchange of agricultural and silvicultural literature:

1. The library of the Ministry of Agriculture in Tirana, Albania.
2. The library of the Bulgarian Academy of Sciences, Sofia.
3. The Central Agricultural and Silvicultural Library of the Czechoslovak Academy of Agricultural Sciences, Prague.
4. The library of the Chinese Academy of Agricultural Sciences, Peking.
5. The library of the Institute of Agricultural Sciences, Fenjan, Korean People's Democratic Republic.
6. The State Agricultural Library, Budapest.
7. The Central Agricultural Library of the German Academy of Agricultural Sciences, Berlin.
8. The Central Agricultural Library, Warsaw.
9. The library of the Academy of Sciences of the Rumanian People's Republic, Bucharest.
10. The Central Scientific Agricultural Library VASCHNIL, Moscow.

For technical reasons it has not been possible to quote here the whole of the document, and I therefore limit myself to those passages that have a direct bearing on co-operation between the libraries.

According to article III of the document all partners exchange between themselves two copies of all their publications, especially of scientific journals, scientific publications, lists of published periodicals and publications, and lists of additions in their libraries. All partners also exchange duplicates from their libraries, and their own as well as foreign documentation material. Finally, the text of the Agreement makes it obligatory for all partners to exchange and, if requested, to supply photocopies and microfilms of scientific literature.

Thus it is evident that this is not a case of mechanical exchange of literature, such as takes place between the book-shops of the various countries, but that the purpose of the Agreement is to enable the signatories to gain access even to material that is not obtainable on the normal book market, and which also deals, among other topics, with problems of internal organisation and with the technique of the work in the various libraries etc. On the other hand, it is understood that only material of some importance - according to the contents - is sent to the other partners, - not, for example, general circulars or instructions.

The various libraries have, however, voluntarily extended their obligations, so as to be able to comply with the wishes of their partners. Thus, for example, our library sends to all signatories - should they wish it - not only the two copies of its own publications but also a further copy of all publications issued by the State Agricultural Publishing House in Prague. These publications are mostly of a rather popular character, and are published for the needs of practical agriculture, although there are among them also technical publications and publications dealing with scientific research. This gives our partners a survey of the most fundamental part of Czech agricultural literary production. Similarly, we receive from the Central Agricultural Library of the German Academy of Agricultural Sciences most of the publications issued by the publishing house Deutscher Bauernverlag, and from the Centralnej Biblioteki Rolniczej in Warsaw the publications of the Polish agricultural and silvicultural publishing house etc.

According to the wording of the Agreement the mutual exchange of literature is independent of all commercial considerations, and therefore no principle of reciprocity is required. This is a very important fact, which shows not only their mutual confidence, but also the determination of the partners to co-operate by all means at their disposal. It is obvious that, for example, our library cannot insist on full reciprocity in its exchange with Albania and other countries,

and, similarly, we have no doubt that our friends in Albania, Bulgaria, Hungary, and elsewhere always send us all that their literary production and other circumstances allow them to send. Experience has shown us that none of the partners has ever abused the fact that no principle of reciprocity has been stipulated.

Another, and in our opinion a very important, feature of the agreement is the principle, that between the single partners two copies of all the publications are exchanged. As a rule one copy remains in the library entrusted with the exchange, and the second copy is handed over to the library of that research institute to which the publication, according to its subject, is of most interest. Thus, for example, our library sends publications dealing with mechanization and electrification of agriculture to the library of the Research Institute for the Mechanization and Electrification of Agriculture in Prague, publications dealing with plant production, phytopathology etc. to the library of the Research Institute for Plant Production at Ruzyně, while publications dealing with animal production are sent to the library of the Research Institute for Animal Production at Uhřiněves etc.

It is obvious that there are no uniform preconditions for the fulfilment of all the tasks of the Agreement. In our opinion the possibilities of establishing and keeping up personal relations between the workers of the various libraries or their various departments have not been fully utilized. Even though certain steps have been taken in this direction, these steps were rather short ones and are, we hope, only the beginning of a much closer co-operation, which is essential as a basis for a more intimate personal acquaintance.

We are also considering the possibility of creating an organ, in which all participating libraries would be represented, inasfar as they are interested, and in which all problems concerning the mutual co-operation between the libraries could be solved, as, for example, the exchange of material as well as other problems in the work of librarians, in the common solving of which the parties might be interested. As a result of this basic Agreement between the Central Scientific Institutes in the sector of Agriculture and Forestry a greater number of 'Agreements Concerning the Direct Scientific Co-operation' between the various central scientific institutes were signed during the year 1957. The contents of these agreements are essentially analogous to the basic Agreement, but give a more precise definition and widen the mutual relations between the partners, which relations had been defined within the scope of the Agreement. Thus, for example, in the agreement concluded on 24 October 1957 between the Czechoslovak Academy of Agricultural Sciences and All-Union Academy of Agricultural Sciences, Moscow, an additional obligation for the libraries

of both partners was included, binding both sides to lend literature and information of all kinds free of charge.

We have found this Agreement to be of considerable value for the work of the librarians of all participating countries. Now that already one year and a half have passed since the Agreement was concluded, we can fully appreciate its significance for our work, This agreement also shows what the friendly co-operation with the librarians and institutes of other countries, with which we keep up an exchange of agricultural, silvicultural and other literature, should be like.

We therefore hope to be able to build up good relations with our partners also in other countries on the same or on similar, mutually favourable principles. We also think that just now the time has come to extend this co-operation to the agricultural and silvicultural libraries of all countries that would be interested in the friendly exchange of agricultural and silvicultural literature, and to show that librarians too - especially in this field of international co-operation - can do a lot of good work for a better understanding between nations. We should therefore be very glad to establish new, and enlarge existing, exchange activities and personal relations with all agricultural and silvicultural libraries throughout the world, in accordance with such principles as would help remove all obstacles in the way of good and peaceful relations.

We sincerely wish that such branches of human activity as the exchange of literature and friendly co-operation between libraries and librarians of scientific institutes, should contribute to a better understanding among all peoples of the world. We hope that our colleagues in all countries will have confidence in the success of this endeavour and will help us in it.

* *
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COMMUNICATIONS TO MEMBERS

WORLD AGRICULTURAL ECONOMICS ABSTRACTS

Interim Report on preparatory work

The funds made available by the Council of Economic and Social Affairs, Inc., New York, were received by the Treasurer of the International Association of Agricultural Librarians and Documentalists, Mr. Th. P. Loosjes, Wageningen, Netherlands. A first instalment was put at the disposal of the provisional editor of the Journal, Prof. S. v. Frauendorfer, Vienna, for meeting current expenses.

Negotiations were carried on with various European printers. The result was that a printer in The Hague (Netherlands) made the most attractive offer. Since the printing costs are relatively low it has been suggested to increase the number of copies to be printed to a total of 2,500. It was argued that the sample number might serve as the first regular number of the final journal and that there might be later an urgent need of supplying subscribers with the first number issued. Therefore a reserve stock would be quite useful.

The provisional editor approached a considerable number of agricultural economists, librarians and organizations in various countries inviting them to assist the work of the editor by providing abstracts or short summaries of recent publications dealing with social and economic aspects of agriculture. Replies and contributions are arriving in growing numbers, but the main load of the work rests with the editor who has contributed so far about 110 summaries, most of them referring to books, reports and articles published during the first quarter of 1958. The total of references collected by 25 April amounted to 145. The originals covered by the abstracts come from 18 different countries and are published in 12 different languages. It is hoped to widen the international scope still further and to arrive at a total of 300 references for the final publication which wil contain about 100 printed pages. A short explanatory introduction and an alphabetical author index will be included.

Arrangements have been made for the manuscript to go to press early in June and it is hoped that printed copies will be available by the end of July. The circulation of the sample numbers will be started early enough to enable the member of the International Conference of Agricultural Economists to examine the sample number before the Conference meeting in Mysore, India (early September) where the problem of publishing a quarterly journal of this

kind will be discussed and where an editorial board might be set up.

It is suggested that the title of the new journal shall be *World Agricultural Economics Abstracts*. The title and the headings of the various chapters corresponding to the adopted classification scheme will be given in 4 languages: English, French, German, Spanish.

Vienna, 25 April, 1958.

S. VON FRAUENDORFER

PUBLICATION OF THE RESULTS OF AGRICULTURAL RESEARCH

At the 3rd meeting of the Sub-Commission on Agricultural Research of the European Commission on Agriculture, FAO, held in Paris in April 1957, the publication of the results of agricultural research was discussed. Disturbed at the increase of journals publishing such results, and feeling that their purpose is not being attained fully or efficiently, the meeting considered the whole problem in some detail, and the view was expressed that is should be further studied by the Secretariat of FAO in consultation with the Commonwealth Agricultural Bureaux (U.K.) and IAALD.

WORKING COMMITTEE REPORTS

No reports from any of the Working Committees have been received by the Editor for inclusion in this issue.

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BIBLIOGRAPHICAL NEWS

New Agricultural Bibliographies

This sub-section is now planned as supplementing Dr. Rudolf Lauche's *Internationales Handbuch der Bibliographien des Landbaues (World Bibliography of Agricultural Bibliographies)*, München, 1957, and is prepared by Dr. Lauche himself with assistance from Mrs. Margaret Bryant, U.S. Dept of Agriculture Library. - (BA) at the end of an entry means 'Bibliography of Agriculture' and implies that the item has been communicated by Mrs. Bryant, while the numbers, for example (88), indicate its position as supplementary to Dr. Lauche's *Internationales Handbuch*.

Members are asked to send new bibliographies, or information about new bibliographies (from 1956 on), with notes (of the kind appearing in the entries below), to: Dr. R. Lauche, Braunschweig, Bundesallee 50, Germany, for inclusion in this Quarterly Bulletin. If required, the bibliographies will be returned to the sender. Books or papers with bibliogrphical parts are also required. The names of those contributing information will appear in this Bulletin.

(As hitherto, notes on periodicals, dictionaries and other reference works, etc., should be sent to the Editor of this Bulletin, D. H. Boalch).

1 Agriculture, general

1.24 Bibliographies of agricultural bibliographies

Walleshausen, Gyula: A mezögazdasági tudományos kukatás és tájékoztatás segédkönyvei. - Budapest: Mezögazdasági Kiadó 1957. 56 p. - 421 ref. with annot. - Bibliographies, reference books, dictionaries. - Classified - Author index. (89a)

1.31 Current bibliographies

Bryant, Margaret S.: The 'Bibliography of agriculture' as seen by those who make it and by those who use it. - In: Spec. Libr. 49. 1958. Nr. 3. p. 103-107 [BA] (92a)

1.41 Greater regions

Tropics

Bartlett, Harley H.: Fire in relation to primitive agriculture and grazing in the tropics. Annotated bibliography. - Ann Arbor: Univ. of Michigan, Dep. of botany 1.1955. 568 p.; 2. 1957. 873 p. - In progress - Dictionary index. [BA] (171a)

1.42 Countries

Austria

Gesamtverzeichnis der laufend bezogenen Zeitschriften. - Wien: Bibliothek der Hochschule für Bodenkultur. Nachtrag 1958. 15 p. - 265 items. (399)

France

Chambres d'agriculture. Paris - 1.1932/19.1940; 20. 1949-. - Since 1952 semimonthly. - Since No 73 (1.4.1956) with supplement: **Documentation-agriculture,** - irregular (No 17 to No 153/154 August 1958) - Separate pagination - Short abstracts - Books - France. (310b)

Great Britain

Survey of agricultural libraries in England and Scotland. - London: Royal Agricultural Society of England 1957. 76 p. - Price 12 s 6 d - Informations on 46 libraries. (316a)

Hungary

Turányi, Kornél: Mezögazdasági szakfolyóirataink bibliográfiája. 1: 1796-1899 - Budapest: Mezögazdasági Kiadó 1958. 116 p. - Bibliography of agricultural periodicals - 318 ref. - Alphab. - Hungary - Indexes. (474c)

Spain

Relación de revistas que se reciban regularmente en la hemeroteca del Ministerio de Agricultura. - In: Boletín bibliografico agrícola 40. 1957 p. 143-160. - 305 current periodicals in the library of ministry. (453a)

USSR

Bočever, A. M.: Sel'skohozjajstvennaja literatura SSSR. - In: Vestnik sel'skohozjajstvennoj nauki 3. 1958. No 5 p. 153-156. - Short history of soviet agricultural bibliography. (415c)

Amitin-Šapiro, Z. L.: Annotirovannyj ukazatel' literatury po istorii, arheologii i etnografii Kirgizii 1850-1917. - Frunze: Akademija Nauk 1958. 347 p. - Chronol. - Subject index - In it 400 ref. on agriculture. (436c)

Erman, L. M.; M. M. Gerasimova: Bibliografija izdanij (publications)

Akademii nauk (of science) Kirgizskoj SSSR 1943-1956gg. - Frunze 1957. 149 p. - In it 201 ref. on agriculture. (436d)

Latvijas PSR Zinatnu Akademijas izdevama bibliografija. Bibliografija izdanij Akademii nauk Latvijskoj SSR (publications of Academy of Latvija). 1.1946/55; 2.1956 - Riga 1957 - In it agriculture with 883 and 170 ref. (436e)

1.5 History

Thirsk, Juan: List of books and articles on agrarian history issued since Sept. 1956. - In: Agr. Hist. Rev. 6. 1958 p. 42-51. [BA] (531)

1.79 Film

USDA stock film library catalogue. - Washington: USDA 1957. - Loose-leaf [BA] (592c)

1.9 Bio-bibliographies

Angelov

Kadunkova-Radoslavova, Marija; S. Golubov: Stefan Angelov. Biobibliografija. - Sofija: Akademija na Naukite 1957. 125 p. - Veterinary Science, Bulgaria. (610a)

Blunck

Rademacher, Bernhard: Prof. Hans Blunck 1985/1958. - In: Zeitschr. für Pflanzenkrankheiten 65. 1958 No. 1 p. 2-10. - With 211 ref. - Plant pathology. (612a)

2.23 Agricultural meteorology

Drought

Suchovei, ich proizchoždenie i bor'ba s nimi (Defence against dry winds). - Moskva: Akademija nauk 1957 - With 415 ref. - Alphab. - USSR - 1917/55 (729a)

2.3 Chemistry

Giberellic acid

Giberellic acid: Bibliography 1828-1951. - Fernhurst, Surr.: Plant Protection Ltd. 1957 - 330 ref. - Chronol. - Subject index (768d)

Growth substances

Bentley, J. A.: The naturally-occurring auxins and inhibitors. - In:

Annual review of plant physiology 9. 1958 p. 47-80. - Review with 231 citations. (815c)

Lignin

Lawson, L. R.; C. N. Still: The biological decomposition of lignin - literature survey. - In: Tappi 40. 1957. No 9 p. 56A-80A - 270 ref. - Classified (779a)

2.4 Biology

Biogeography

Dansereau, Pierre: Biogeography, an ecological perspective. - New York: Ronald 1957. 394 p. - Price 7,50 $ - With 383 ref. - Alphab. (831b)

Genetics

Stubbe, Hans: Stand und Entwicklung genetischer Forschung in der Deutschen Demokratischen Republik. - In: Wiss. Zeitschrift der Univers. Halle - Math.-Hist. Reihe 6. 1957 No. 5 p. 713-734. - Review with 138 ref. (837a)

Angulo Carpio, D.: Notas bibliográficas sobre agentes fisicos en citogenética. - Madrid: Consejo Superior de Investigaciones Cientificas 1955. 133 S. - With extensive bibliography. (840c)

2.5 Botany

Biochemistry of plants

Karrer, W.: Konstitution und Vorkommen der organischen Pflanzenstoffe. - Basel: Birckhäuser 1958. 1207 p. - Price 136 sfr. - With extensive bibl. (891a)

Photosynthesis

Rabinovich, Eugene Isakovich: Photosynthesis and related processes. 3 vol. - New York: Interscience 1.1945. 602 p.; 2/1: 1951 p. 603-1208; 2/2: 1956 p. 1209-2088. - Price 9,75; 15.-; 18.50 $ With extensive bibliogr. (929b)

Plant physiology

Went, Frits W.: The experimental control of plant growth - Waltham: Chronica botanica 1957. 343 p. - With 180 ref. (915a) - Price 8,50 $

Plant sociology

Tomaselli, Ruggero: Introduzione allo studio della fitosociologia -

Milano: Industria poligrafia lombarda 1956. 319 p. - With 485 ref. - Author index. (918b)

Pollen

Palynologie; bibliographie. - Paris: Museum National d'Histoire Naturelle 1956. 114 p. [BA] (904c)

2.6 Plant breeding

de **Haan,** H.: Old and new books dealing with general plant breeding. - In: Euphytica 7.1958 No. 2 p. 197-221 - Review with introduction and 220 ref. - Arranged by languages - 1889/1958. (949c)

Resistance

Painter, Reginald H.: Resistance of plants to insects. - In: Annual review of entomology 3.1958 p. 267-290. - Review with 198 citations. (959a)

2.7 Nutrition

Baker, A.; D. J. Foskett: Bibliography of food - 1958. 331 p. - Price 63 s (982d)

3 Soil and plant

3.1 General

Poland

Bibliografia publikacji polskich z zakresu gleboznawstwa, chemii rolnej, uprawy roli i gospodarki wodnej (Polish publications on soil science, agricultural chemistry, tillage and water engineering). Compiled by Michal Strzemski. - [1]1951/52; [2] 1953; [3] 1954. - In: Roczniki gleboznawce 3. 1953 p. 352-391; 4. 1955 p. 255-285; 5. 1956 p. 293-324. - 500, 400, 450 ref. - Classified. (1030)

3.2 Soil

Fertilizer requirement of soils

Bergmann, Werner: Die Ermittlung der Nährstoffbedürftigkeit des Bodens. In: Handbuch der Pflanzenphysiologie. Vol. 4: Die mineralische Ernährung der Pflanze 1958. p. 867-942. - With 980 ref. (1174a)

Organic matter

Bibliography on tropical soil organic matter and its conservation - Paris: Bureau interafricain d'information sur la conservation et

l'utilisation des sols 1957. 24 p. - In: Monthly bibliogr. bull. 7. No. 1/2. (1181a)

Soil reaction (pH) and lime

Ellenberg, Heinz: Bodenreaktion (einschließlich Kalkfrage). - In: Handbuch der Pflanzenphysiologie. Vol. 4: Die mineralische Ernährung der Pflanze 1958. p. 638-708. - With 570 ref. (1152c)

Soil temperature

Šulgin, Aleksandr Mihajlovič: Temperaturnyj režim počvy [Temperature relations in the soil]. - Leningrad: Gidrometeoizdat 1957. 241 p. - With 266 ref. - Alphab. (1170a)

Trace elements

Vinegradov, Aleksandr Pavlovič: Geochimija redkih i rassejannyh himičeskich elementov v počvah (Geochimistry of rare and trace elements in the soil) 2. ed. - Moskva: 1957. 237 p. - With 510 ref. - Alphab. - Intern. (1209a)

3.3 Plant nutrition

Die **mineralische Ernährung** der Pflanze. - Berlin: Springer 1958. 1210 p. - (Handbuch der Pflanzenphysiologie 4.) - Price 238 DM - With 5400 ref. at end of chapters. (1230a)

The law of yield

Boguslawski, Eduard von: Das Ertragsgesetz. - In: Handbuch der Pflanzenphysiologie 4.: Die mineralische Ernährung der Pflanze 1958. p. 943-976. - With 225 ref. (1246a)

3.4 Field crops

Barley

Froer, Kåre; Walter Hoffmann; Evald Sandegren; Harald Thunaeus: Gerste. - In: Handbuch der Pflanzenzüchtung 2. Aufl. 2. Bd. 1958 p. 276-426 - With 525 ref. (1392)

Nuttonson, M. Y.: Barley-climate relationships and the use of phenology in ascertaining the thermal and photo-thermal requirements of barley. - Washington: American Institute of crop ecology 1957. 280 p. - With 119 ref. (1393a)

Cereals

Jaarboekje van de Stichting voor Coördinatie van cultuur en onderzoek van broodgraan (Cocobro-jaarboekje). - 1.1951/5.1955 - Con-

tinuation: Jaarboekje van de Stichting Nederlands Graancentrum. Wageningen 1.1956- - In it: Literatuur op graangebied [Recent publications on cereals] - (2.1957 with 264 ref.) - Classified. (1394a)

Das **Getreide** und seine Verarbeitung. - Berlin: Bundesversuchsanstalt für Getreideverwertung. 1. Nachtrag 1951/55: 1958. 31 - Price 2,50 DM - 458 ref. - German theses. - Author index. (1397)

Maize

Lanza, Felice: La nutrizione minerale del mais. Panorama bibliografico e primo contributo sperimentale. - In: Bulletino dell' agricoltura 91.1957 No. 24-26. - Review with 120 ref. (1492a)

Rye

Nuttonson, M. Y.: Rye-climate relationships and the use of phenology in ascertaining the thermal and photo-termal requirements of rye. - Washington: American Institute of Crop Ecology 1958. 114 p. - With 114 ref. (1536a)

Tobacco

Bulletin d'information Coresta. - Paris: Centre de co-opération pour les recherches scientifiques relatives au tabac. - 1.1957. - Quarterly - Abstracts (1:1036) - Classified. (1552d)

Steinberg, R. A.; T. C. Tso: Physiology of tobacco plant - In: Annual review of plant physiology 9.1958 p. 151-174 - Review with 240 citations. (1570b)

Wheat

Nuttonson, M.Y.: Wheat-climate relationships and the use of phenology in ascertaining the thermal and photothermal requirements of wheat. - Washington: American Institute of Crop Ecology 1955. 388 p. - With 177 ref. (1586b)

3.5 Grassland and forage crops

USSR

Referativno-bibliografičeskij spravočnik po kormoproizvodstvu za 1852 god [Abstracts and references on forage]. - Moskva: Sel'skogiz 1956. 206 p. - 240 abstr. and 503 ref. - Classified - USSR - Author index. (1626A)

3.6 Horticulture

Fruits

Ulrich, Roger: Postharvest physiology of fruits. - In: Annual Re-

view of plant physiology 9.1958 p. 385-416. - Review with 288 citations. (1810a)

Mushroom

Bibliographie sur la culture des champignons comestibles sur milieux artificiels. - Paris: Commission Intern. Industrie Agric. 1957. 8 p. (Bibliogr. 2780) [BA] (1735a)

3.8 Seed

Selected references for seed testing laboratories. - Washington: USDA 1957. 10 p. [BA] (1904a)

3.9 Plant protection

Bibliographie der Pflanzenschutzliteratur. - Berlin [24]. 1948/49: 1958. 730 p. - Price 65 DM - 21100 ref. (1910)

Weeds

MacGrath, H. [and others]: Witchweed (Striga asiatica). - a new parasitic plant in the United States. - Washington: USDA 1957. 142 p. - Includes review of literature. [BA] (1964b)

3.92 Animal parasites and entomology

Colorado potato beetle

Larczenko, K.: Krytyczny przeglad literatury zagranicznej na temat biologii stonki ziemniaczanej (Leptinotarsa decemlineata) [Critical review of foreign literature on the biology of Colorado beetle]. - In: Roczniki nauk rolniczych 74A. 1957. No. 2. p. 187-230 - Review with 189 ref. - Till 1950. (2018a)

Dendroctonus frontalis

Osgood, E. A.: A bibliography on the southern pine beetle, Dentroctonus frontalis Zimm. - Ashville: Southeastern Forest Exp. Sta. 1957. 19 p. (Sta. pap. 80) [BA] (2009a)

3.93 Bacterial diseases

Stapp, Carl: Pflanzenpathogene Bakterien. Mit Hinweis auf bakteriologische und serologische Arbeitsmethoden. - Berlin: Parey 1958. 259 p. - Price 32 DM - Extensive bibl. at end of chapters. (2045a)

3.94 Plant diseases by host plants

Cacao

Thresh, J. M.: Control of Cacao 'Swollen shoot disease' in West Africa. A review of the present situation, - Tafo: West African Cacao Research Institute 1958. 36 p. (Techn. Bull. 4) - With 75 ref. (2068a)

Forage

Gyrisco, George G.: Forage insects and their control. - In: Annual review of entomology 3. 1958. p. 421-448 - Review with 285 citations. (2061b)

Fruits

Kotte, Walter: Krankheiten und Schädlinge im Obstbau und ihre Bekämpfung 3. Aufl. - Berlin: Parey 1958. 519 p. - With 1380 citations - Alphab. (2070a)

3.95 Control

Biological control

Clausen, C. P.: Biological control of insect pests. - In: Annual review of entomology 3.1958. p. 291-300. - Review with 119 citations. (2085b)

Herbicides

Woodford, E. K.; K. Holly; C. C. McCready: Herbicides. - In: Annual review of plant physiology 9.1958. p. 311-358. - Review with 357 citations. (2107A2)

Insecticides

Busvine, James R.: A critical review of the techniques for testing insecticides. - London: Commonwealth Institute of Entomology 1957. 208 p. - Price 30s - With 551 ref. - Alphab. (2114a)

David, W. A. L.: Organic phosphorus insecticides for control of field crop insects. - In: Annual Review of entomology 3.1958 p. 377-400. - Review with 184 citations. (2117c)

Godan, Dora: Über den Repellent- und Atttraktiveffekt insektizider Pflanzenschutzmittel. - In: Nachrichtenblatt des deutschen Pflanzenschutzdienstes 10.1958 No. 7. p. 105-111. - Review with 97 ref. (2117b)

Toxicology of pesticides

Bibliography on the toxicity of pesticides to man and animals. - In:

Bulletin of World Health Organization 17.1957. No. 5 p. 506-516. (= 1. annual supplement) - See previous number of Q.B.

4. Animals

4.1 General

Handbuch der Tierzüchtung. 3 vol. - Berlin: Parey - Till now: 1. Biologische Grundlagen 1958. 547 p. - Price 88 DM - With 780 ref. at end of chapters.

Horses

Krasnikov, Andrej Sergeevič: Eksterer lošadi [exterior of the horse]. - Moskva 1957. 350 p. - With 1731 ref. - Alphab. - Internat. (2230b)

Pig

Index of current research on pigs IV.: 1957 - Shinfield, Engl.: Agricultural Research Council 1958. 67 p. [BA] (2261b)

Harrington, G.: Pig carcass evaluation - Farnham Royal, Bucks.: Agric. Commonwealth Bureaux 1958. 107 p. (Techn. comm. Comm. bureau anim. breed. 12) - Price 15 s - With 370 ref. (2262b)

Poultry

Gray, Annie P.: Bird hybrids, a checklist with bibliography. - Farnham Royal, Bucks.: Commonwealth Agric. Bureaux 1958. 390 p. (Techn. Comm. Bureau Anim. Breed. 13) - Price 50 s. (2194a)

4.2 Animal nutrition

Brune, Heinrich: Ergebnisse der Forschungen auf dem Gebiete der Tiernährung in den Jahren 1953-1955. - Hiltrup: Landwirtschaftsverlag 1958. 145 p. - 2244 ref. - Classified - Internat. (2273c)

Iodine

Sørensen, P. Havskov: Jodstofskifte og thyreoideafunktion hos kvaag og svin [Iodine metabolism and thyroid function in cattle and pigs] - København 1958. 159 p. (Beretning fra forsøgslaboriet 302) - With 285 ref. - Alphab. (2303A)

Poultry

Cowlishaw, S. J.: D. E. Eyles: The nutrition value of herbage for poultry. - In: Nutrition abstracts 27.1957. No. 4 p. 983-996 - Reprint: Price 2 s 6 d - With 169 citations. (2298a)

4.5 Beekeeping

Rothenbuhler, Walter C.: Genetics and breeding of the honey bee. - In: Annual review of entomology 3.1958. p. 161-180 - Review with 129 citations. (2490a)

4.6 Silkworms

Legay, J. M.: Recent advances in silkworm nutrition. - In: Annual review of entomology 3.1958. p. 75-86 - Review with 84 citations. (2497a)

5. Agricultural engineering

USSR

Za **vysokuju mehanizaciju** sel'skogo hozjajstva. Ukazatel'literatury [Toward highly mechanized agriculture. Guide to literature]. - Moskva: Central'naja naučnaja sel'skohozvennaja Biblioteka 1957. 68p [BA] (2514a)

Biology of sewage

Biological treatment of sewage and industrial wastes. Vol. 2.: Anaerobic digestion and solids liquid separation. 1958. 350 p. - Price 10 $ - With 268 citations at end of chapters. (2603)

6. Social sciences of agriculture

General

World agricultural economics abstracts.

Preliminary Issue. Published by the International Association of agricultural Librarians and Documentalists. 1958. 110 p. - 458 abstr. - Obtainable at Bibliothek der Hochschule für Bodenkultur, Wien.

Agricultural credit

Bibliografia sobre el crédito agrícola con referencia especial a México y al continente americano. - In: Boll. de Estud. especiales 9.1958 No. 108. p. 316-324. - [BA] (2741b)

7.2 Dairy science

Milking machine

Lang, F.: Some developments in milking machine design; a bibliography of recent publications. - In: Dairy science abstracts 20.1958. No. 2 p. 86-98. - [BA] (3087a)

8 Forestry

8.1 General

Forstliche Umschau. Referate über das forst- und holzwirtschaftliche Schriftum. - Berlin: Parey (Schriftleitung in Reinbek bei Hamburg) - 1.1958- . - Price each volume 84 DM - Quarterly - Abstracts - Classified by Oxford - Internat. (in German language complete, Europe extensive, overseas selected). (3235b) [Correction to Q.B.; previous number]

Canada

Serial holdings in library. - Ottawa: Forest products laboratory 1957. 34 p. [BA] (3268a)

Great Britain

Library catalogue of books and periodicals - London: Forestry Commission 1957 (3268)

United States

Osborn, K. H.: Forestry theses accepted by colleges and universities in the United States; supplement 1953/1955, including additions for 1904-1952. - Corvallis: Oreg. State Col. Libr. 1957. 44 p. (Bibl. Ser. 5) [BA] (3397)

8.2 Special forestry, arranged by Oxford classification

114 Soil

Wilde, Sergius Alexander: Forest soils - Their properties and relation to silviculture. - New York: Ronald 1958. 537 p. - Price 8,50 $ - With bibliogr. (3408.)

Tarrant, R. F.: 1957 bibliography of Pacific Northwest forest soils publications. - Portland, Oreg.: Pacific Northwest Forest and Range Experiment Station 1958. 3 p. (Res. Note 158) [BA] (3409b)

174.7 Pseudotsuga

Göhre, Kurt: Die Douglasie und ihr Holz. - Berlin: Akademieverlag 1958. 595 p. - Price 78 DM - With 500 ref.

237.4 Fertilizing

Reuther, W.; T. W. Embleton; W. W. Jones: Mineral nutrition of tree crops. - In: Annual review of plant physiology 9.1958. p. 175-206 - Review with 250 citations. (3456c)

453 Forest insects

Balch, R. E.: Control of forest insects. - In: Annual review of entomology 3. 1958. p. 449-468 - Review with 134 citations. (3475a)

587 Photogrammetry

Hagberg, Nils: Fotogrammetrisk Litteratur 1956-1957, sammanställd för skogsbruket. - Stockholm 1958. 55 p. (Nämnden för skoglig fotogrammetri Inform. 9) (3477c)

8 Forest products

Latham, Bryan: Timber, its development and distribution. A historical survey. - London: Harrap 1957. 303 p. - Price 25 s - With bibliogr. (3493a)

834.4 Boxes

List of publications on box and crate construction and packaging data. - Madison, Wisc.: Forest products laboratory 1958. 26 p. (Rep. 791) [BA] (3508a)

84 Wood treatment

Brentlinger, P. D.: Treating specifications. - In: North Eastern Wood Util. Council. Bull. 1957. No. 45. p. 75-90 - With bibliogr. [BA] (3515a)

844.2 Wood destroying fungi

List of publications relating to fungus defects in forest products and to decay in trees. - Madison, Wisc.: Forest Product Laboratory 1958. 27 p. (Rep. 508) - Rev. [BA] (3516)

861 Pulping

Kikuchi, H.: Literatures on the pulping of woods, researched in Japan (in Japanese). - In: Japan Forest Exp. B. 103. 1957. p. 121-153. [BA] (3530b)

Brown, C. L.; G. Saeger; Jack Weiner: Constitution and pulping of aspen and poplar woods. - Appleton, Wisc.: Inst. Paper Chem. 1957. 120 p. (Bibl. ser. 184) [BA] (3494a)

9. Veterinary science

9.1 General

Was gibt es Neues für den praktischen Tierarzt? [21.] 1956/57: 1958. 587 p. - Price 25 DM - Abstracts (3554)

9.3 Diseases

Listeriosis

Tiecco, Gianfranco: La listeriosi - In: Veterinaria italiana 8.1957. p. 218-270 - With 378 ref. (3682a)

9.4 By animals

Poultry

Barger, Edgar Hugh; Leslie Ellworth Card: Diseases and parasites of poultry. 5.ed. - Philadelphia: Lea and Febiger 1958. 408 p. - With bibliogr. at end of chapters. (3724)

9.5 Parasitology

Immunity

Soulsby, E. J. L.: Immunity to helminths. - In: Veterinary reviews and annotations 4.1958. p. 1-6. - Review with 108 ref. (3828A)

9.6 Veterinary physiology

Haematology

Johns, A. T.: Recent developments in bloat research. - In: Veterinary reviews and annotations 4.1958. p. 17-31 - Review with 44 ref. (3845a)

9.7 Special groups

Insemination

White, J. G.: Biochemical aspects of mammalian semen. - In: Animal breeding abstracts 26. 1958 No. 2. p. 109-123 - Review with 149 ref. (3865a)

Slaughter houses

Wagemann, Heinrich; Hugo Keller: Lehrbuch der Schlachthofkunde. - Berlin: Parey 1958. 392 p. - Price 46 DM - With extensive bibliogr. (3883a)

New Agricultural Periodicals

(also Changes of Title, and Cessations)
from January 1955 onwards

A.H.S. gardeners forum. 1.1- . Washington, American Horticultural Association, Jan 1957- .

Acqua e il suolo. (Centro Utilizzazioni Idriche). [?1-]. Florence, Borgo Pinti 80, 1957- . Bimonthly.

Acta biologica et medica germanica. 1- . Berlin, 1958- . Bimonthly. (Akademie-Verlag, Berlin W8, Mohrenstr. 3G.)

Acta botanica. Bratislava. *See:* Bratislava. Univerzita. Prirodovedecka Fakulta.

Acta embryologiae et morphologiae experimentalis. 1.- . Palermo, 1957- . (Instituto di Zoologia, Via Archirafi 18, Palermo).

Acta phytopathologica sinica. 1.1- . Peking, Academia Sinica, June 1955- .

Actions chimiques et biologiques des radiations. 1- . Paris, 1955- .

Agribusiness outlook. 1.1- . Washington, Farm News Service, 1957- .

Agricultural review. London. *Ceased with* 4.3 (Aug 1955).

Agrolesomelioratsiya: byulleten' nauchno- tekhnicheskoi informatsii. (Vsesoyuznyi Nauchno- Issledovatel'skii Institut Agrolesomelioratsii). 1- . Moskva, 1956- .

Akademiya Nauk Turkmenskoi SSR. Institut Zemledeliya. Trudy. 1- . Ashkhabad, 1957- .

Algeria. Direction de l'Agriculture. Bulletin de renseignements agricoles. Algiers. *Superseded:* Algeria. Inspection Générale de l'Agriculture. Documents et renseignements agricoles, bulletin. *Department of issue varies.*

American Cotton Manufacturers Institute. Economic Research Division. Economic report. 1- . Charlotte, N. C., 11 Oct 1957- .

American Horticultural Association. *See:* A.H.S. gardeners forum.

American journal of veterinary science. *See:* Noth American veterinarian.

Animal behaviour. 6. 1/2- . London, Jan/Apr 1958- . *Formerly entitled:* British journal of animal behaviour. Six-monthly; 50s. per annum.

Annals of agricultural science. (Faculty of Agriculture, University of Ain Shams). 1- . Cairo, 1956- . Irregular. (Qubba Palace, Cairo).

Asociación de Agricultores del Rio Culiacan. Boletín informativo. 1- . Culiacan, 9 May 1957- .

Australia. CSIRO. Science index. *Title changed with* 6.1 *to* CSIRO abstracts.

Australian Agricultural Economics Society. Conference of Agricultural Economists. Proceedings. [?1-]. Sydney, 1957- .

Autocampo. 1.1- . Madrid, Jan 1955- .

Avian diseases. 1.1- . Ithaca, NY, Cornell Veterinarian, May 1957- .

Barley briefs. (Brewing and Malting Barley Research Institute). 1- . Winnipeg, March 1957- . Monthly.

Berlin. Institut für Wasserwirtschaft. Mitteilungen. 1- ; 1957- . (Verlag Technik).

Bibliotechka po svinovodstvu. 1- . Moskva, 1957- .

Biologia et industria. 1- . The Hague, Junk, 1957- .

Bratislava. Univerzita. Prirodovedecka Fakulta. Acta botanica. 1- ; 1956- . *Subseries of its* Acta. *Irregular.*

British journal of animal behaviour. *Ceased with* 5(1957); *continued as:* Animal behaviour.

Brussels. Institut National pour l'Etude Agronomique du Congo Belge. Bureau Climatologique. Bulletin climatologique annuel du Congo Belge et du Ruanda Urundi. [?1-]; 1956- , *Subseries of its* Communication.

Bucharest. Institutul Agronomic 'N. Balcescu'. Anuarul lucrarilor ştiintifice. 1957- .

Burma. Department of Agriculture. Marketing Branch. Agricultural marketing bulletin. 1.1- . Rangoon, July 1957- .

Byulleten' nauchno-tekhnicheskoi informatsii po sel'skokhozyaistvennoi melioratsii v nechernozemno polose. 1- . Leningrad, 1956- .

Caficultor. (Central Agropecuaria de Guatemala). 1- . Guatemala, Sep 1957- .

Cañete. Estación Experimental Agrícola. Informe especial. 1- ; 1958- .

Caribbean: *See:* Regional Research Centre of the British Caribbean.

Československa Akademie Zemědělskych Ved. Vyzkumny Ustav pro Mechanisaci a Elektrifikaci Zemědělstvi, Repy. Vedecke prace. 1- . Prague, 1957- .

Ceylon coconut journal. 1.1- . Colombo, Oct/Dec 1956- .

Cocoa statistics. 1.1- . Rome, 1958- . Quarterly. 5s per annum. (FAO, Rome).

D.I.A. boletín técnico. 1- . Bogotá, Oct. 1957- .

Dalgety's annual wool review for Australia and New Zealand. *Ceased with* **1955/6**.

Deutsche Gesellschaft für Gartenkunst und Landschaftspflege. Schriftenreihe. 1- . München, 1956- . (Verlag Georg D. W. Callwey).

Divisa, Panama. Instituto Nacional de Agricultura. Escuela Nacional de Agricultura. Boletín. 1- ; Aug 1957- .

Dominican Republic. Comisión de Defensa del Azúcar y Fomento de la Caña. Boletín. 1.3. Ciudad Trujillo, Mar 1957.

Egyptian journal of chemistry. 1.1- . Dokki, Cairo, 1958- .

Egyptian journal of geology. 1.1- . Cairo, Geological Society of Egypt, 1957- .

European potato journal. Europäische Zeitschrift für Kartoffelforschung. Revue européenne de la pomme de terre. 1.1- . Wageningen, March 1958- . (European Association for Potato Research, P.O.B. 20, Wageningen, Holland). Annual subscription (to non-members): 25 guilders.

Experimental horticulture. (Ministry of Agriculture..., Great Britain.) 1- . London, Nov. 1957- .

Flour and feed. Milwaukee. *Ceased with* 57.12 (Dec 1956). *Absorbed by* The feed bag.

Forestry directory of Canada. Annuaire forestier du Canada. 1- . Quebec, 1958- . Annual.

Forst- und Holzwirtschaftliche Umschau, Der. 1.1- . Hamburg, 1958- . Quarterly.

Gaceta avicola. 1- . [Mexico, D. F.], June 1957- .

Gardener, small livestock and pet owner. New series, 2.2. Shaftesbury, Feb 1958. *Formerly included in* Farmer.

General cytochemical methods. 1- . New York, 1958- .

Genetics Society of Canada. Proceedings. 1- . Ottawa, 1956- . Annual. (Genetics Society of Canada, Science Service Building, Ottawa).

Great Britain. Ministry of Agriculture... Agricultural Land Service. Technical report. 1- . London, 1957- .

Hiroshima Agricultural College. Bulletin. 1.1- . Saijo, 1958- .

INEAC. *See:* Brussels. Institut National pour l'Etude Agronomique du Congo Belge.

Indian Council of Agricultural Research. Central schemes. 1- . New Delhi, Nov. 1956- .

Indian Council of Agricultural Research. Digests. 1- . New Delhi, Aug 1955- .

Indian Council of Agricultural Research. Tips to better farming. 1- . New Delhi, Nov 1956- .

Indian journal of sugarcane research and development. 1- . New Delhi, 1956- . (Indian Central Sugarcane Committee, New Delhi.) Rs. 5 per annum.

Institut National pour l'Etude Agronomique du Congo Belge (INEAC). *See under:* Brussels.

Institution of British Agricultural Engineers. Journal. *Title changed with* 14.1(1958) *to* Journal and proceedings.

Instituto Forestal Latinoamericano . . . *See under:* Merida, Venezuela.

International journal of bioclimatology and biometeorology. 1- . Leiden, [?1957-]. Quarterly. 28 guilders per annum. (Hofbrouckerlaan 54, Oegstgeest, Leiden.)

Jamaica. Banana Board Research Department.
Annual report, 1(1956/57)- ; Kingston, 1958- .
Occasional bulletin, 1- ; Kingston, March 1958- .

Japanese journal of applied entomology and zoology. 1.1- . Nishigahara, March 1957- . [*Continuation of:* Japanese journal of zoology, *which ceased with* 21.4 (Dec 1956)]

Journal of vitaminology. 3.3. Kyoto, Vitamin Society of Japan, 10 Sep 1957.

Madrid. Instituto Nacional de Investigaciones Agronomicas. Memoria de los trabajos realizados. 1- ; 1955/56- . Biennial.

Merida, Venezuela. Instituto Forestal Latinoamericano de Investigación y Capacitación. Descripciones de arboles forestales. 1- ; May 1957- .

Michigan. State University of Agriculture and Applied Science. Museum. Publications: Biological series. 1.1- . East Lansing, Mar 1957- .

Michurinsk. Nauchno-Issledovatel'skii Institut Sadovodstva. Byulleten' nauchnotekhnicheskoi informatsii. 1- ; 1956- . Irregular.

Microbiology. 26.1- . Washington, American Institute of Biological Sciences, Jan/Feb 1957- . (*Translation of* Mikrobiologiya).

Milk marketing progress. Eastern edition. 1.1- . Syracuse, NY, Eastern Milk Producers Cooperative Association, 1957- .

Modern veterinary practice. *See:* North American Veterinarian.

Molochnoe i myasnoe zhivotnovodstvo [Cattle breeding for milk and meat]. Moskva, 1956- .

Neue deutsche Obstbau, Der. 1.1- . Berlin, July 1955- .

Nigeria. Annual report of the Agricultural Research. [?1]1956/57. Lagos, 1958.

North American veterinarian. Santa Barbara. *With* 39.1 (Jan 1958) *divides into two sections:* Sect. 1, American journal of veterinary science; *and* Sect. 2, Modern veterinary practice.

North Texas dairyman. 1.1- . Arlington, North Texas Producers Association, Oct 1957- .

Norway. Statens Ernaeringsrad. Orientering. 1- . Oslo, 5 Oct 1957- .

Nucleus, The. International journal of cytology and allied topics. 1- . Calcutta, 1958- . (Cytogenics Laboratory, Botanical Dept., Calcutta University, 35 Ballygunje Circular Rd., Calcutta 19, India). Half-yearly; price Rs. 46 per volume.

Oklahoma agriculturist. Stillwater. *Ceased with* 3.5 (May 1956).

Ontario Forest Industries Association. Report to the people of Ontario. 1- . [Toronto], 1955- .

Oregon ornamental and nursery digest. 1- . Corvallis, Agricultural experiment Station, Feb 1957- .

Pchelarstvo [beekeeping]. 1- . Sofia, Ministerstvo na Zemedelieto, 1957- .

Philippine Sugar Institute, Manila. Report. [?1-]; 1956/57- .

Plant physiology. 4.1- . Washington, American Institute of Biological Sciences, Jan/Feb 1957- . (*Translation of* Fiziologiya rastenii).

Plough share. 1- . Whitehaven, West Cumberland Farmers' Trading Society, Feb 1956- .

Potash and tropical agriculture. (Internationale Handelmaatschappij voor Meststoffen, N.V.). 1- . Amsterdam, Jan 1958- .

Regional Research Centre of the British Caribbean. Soil and land use surveys. 1- . Trinidad, 1958- . (Imperial College of Tropical Agriculture, St. Augustine, Trinidad).

Revista de investigaciones ganaderas. (Dirección General de Investigaciones Ganaderas, Argentine. 1- . Buenos Aires, 1957- .

Revista de medicina veterinaria y zootecnia. (Facultad de Medicina Veterinaria, Universidad de La Habana). 1- . Habana, Jan/Mar 1955- .

Sakharnaya svekla [sugar beet]. Moskva, 1956- .

Samoa, Western. Department of Agriculture, Forests and Fisheries. Laufasi ola. Information circular. 1- . [?Apia], Aug 1956- .

Sel'skoe khozyaistvo Kirgizii. 2. Frunze, Ministerstvo Sel'skogo Khozyaistva Kirgizskoi SSR, 1957.

Servicio Cooperativo Interamericano de Agricultura. Foleto 4-F. 1- . Quito, Mar 1956- .

Servicio Cooperativo Interamericano de Agricultura. Miscelanea. 1- . Quito, May 1957- .

Shell Chemical Corporation. Proceedings of the Shell nematology workshop. 1- ; Jan 1957- . Irregular.

South African journal of agricultural science. *See:* Suid-Afrikaanse tydskrif vir landbouwwetenskap.

South Dakota State College of Agriculture and Mechanic Arts. Extension Service. Extension report. 1- . Brookings, Jan. 1957- .

Stephen F. Austin State College, Nacogdoches, Texas. Department of Forestry. Bulletin. 1- ; 1957- .

Suid-Afrikaanse tydskrif vir landbouwetenskap. South African journal of agricultural science. 1.1- . Pretoria, March 1958- . Department of Agriculture, Pretoria). Price of first issue: 7s.6d.

Svinovodstvo [pig breeding]. Moskva, 1956- .

Tanganyika. Forest Department. Utilisation Division. Sawmill improvement series. 1- . Moshi, Mar 1956- .

Texas Research Foundation. Grain sorghum mimeograph. 1- . Renner, Tex., Nov 1957- .

Texas University. Cotton Economic Research. Report, 1- . Austin, 30 July 1957- .

Tobacco and health. 1.1- . New York, Tobacco Information Committee, Oct 1957- .

Ukrainskaya Nauchno-Issledovatel'skaya Stantsiya Shelkovodstva. Trudy. 1- . Kiev, 1956- .

U.S. Department of Agriculture. Forest Service. Central States Forest Experiment Station. Forest pest observer. 1.1- . Columbus, Apr 1957- .

Uzbekskii Nauchno-issledovatel'skii Veterinarnyi Institut. Byulleten' nauchno-tekhnicheskoi informatsii. 1- . Tashkent, 1956- .

Venezuela. Dirección de Ganadéria. Extensión Pecuaria. Publicación. Serie A. 1- . Caracas, 1957- .

Venezuela. Dirección de Ganadéria. Extensión Pecuaria. Publicación. Serie C. 1- . Caracas, 1956- .

Vitalstoffe. Nahrungs- und Vitalstoff-Forschung Spurenelemente. 1.1- . Hannover. Internationale Gesellschaft für Nahrungs- und Vitalstoff-Forschung, 1956- .

Vsesoyuznyi Nauchno-Issledovatel'skii Institut Kukuruzy [Maize]. Byulleten'. 1- . Dnepropetrovsk, 1956- .

Wageningen. Institute for Land & Water Management Research. Technical bulletin. 1- ; 1958- .

Wageningen. Instituut voor Biologisch en Scheikundig Onderzoek van Landbouwgewassen.
Jaarboekje. **1957-** .
Mededeling, 1- ; 1957- .

Wageningen. Stichting Nederlands Graan-Centrum. Technisch bericht. 1- ; 1958- .

Wildlife monographs. (Wildlife Society). 1- . Jefferson City, Mo., Mar 1958- . *Irregular, issued with the* Journal of wildlife management.

Zagorsk. Nauchno-Issledovatel'skii Institut Ptitsevodstva. Byulleten' nauchno-tekhnicheskoi informatsii. 1- . Moskva, 1956- .

Zeitschrift für Tierernährung und Futtermittelkunde. Berlin. *Title changed with* 13.1 (Feb 1958) *to* Zeitschrift für Tierphysiologie, Tierernährung und Futtermittelkunde.

Bibliographies & Catalogues - General

Deutsche Forschungsgemeinschaft. Verzeichnis der deutschen wissenschaftlichen Zeitschriften, 1957. Hrsg. von B. Sticker. 4. Aufl. Wiesbaden, Steiner, 1957. Pp. 63.

Raux, H. F. Répertoire de la presse et des publications périodiques françaises, 1957. Paris, Edition de la Documentation Française, 1958. Pp. 23, 1115. Price 3,300 fr.

UNESCO. Directory of current Latin American periodicals. Paris, 1958. Pp. 320; price $3,50.

Dictionaries

Deutsche Staatsbibliothek, Berlin. Fachwörterbücher: Naturwissenschaften, Land- und Forstwirtschaft, Technik, Medizin. 2. Ausgabe. 1957. Pp. 56.

Mali, Liisa. Maatalouden sanakirja . . . Agricultural dictionary . . . Helsinki, Kustannusosakeyhtiö Otava, 1958. Pp. 28+298+177. - Arranged under the Finnish terms giving equivalents in Swedish, German and English. There are 4 indexes: Swedish, German, English and 'scientific [*i.e.* Latin and Greek] terms'.

Directories

Botanical Society of the British Isles. British herbaria: an index to the location of herbaria of British vascular plants with biographical references to their collector; Compiled by D. H. Kent [and others]. London, the Society, 1957. Pp. 101. Price £1.

Selected Reference Works

American Association of Nurserymen. Plant patents; common introductory names 1 through 1542. Washington, D. C., 1957. 46 p. (American Association of Nurserymen, 635 Southern Building, Washington 5, D.C.). $2.50.

Congresses: Proceedings and Transactions

Brewing, 1957. European Brewery Convention. Proceedings of the [6th] congress, Copenhagen 1957. Amsterdam, Elsevier, 1957. Pp. xii, 384.

Plant Breeding, 1957. International Symposium on Genetics and Plant Breeding in South Asia, January 1957. - *published as* **17.2** *of:* Indian journal of genetics and breeding.

Soil Mechanics, 1957. Canadian papers presented at the 4th International Conference on Soil Mechanics and Foundation Engineering, London August 1957. Ottawa, National Research Council, 1958.

Soil Mechanics, 1957. Proceedings of the 11th Canadian Soil Mechanics Conference, December 1957. Ottawa, National Research Council, 1958.

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GENERAL AND PERSONAL INFORMATION

EXCHANGE: OFFERS & REQUESTS

Techna, Via San Felice 28, Casella Postale 503, Bologna, Italy offers:

Acqua (L'), year 1955
Allgemeine Zeitschrift fuer Entomologie, volume 9 (1904)
American Journal of Botany, volume 25 (1938)
Annals of Applied Biology, Volume 40 (1953)
Archiv fuer Mikrobiologie, volume 16 (1951)
Bulletin Trimestriel du Centre Belge d'Etude et de Documentation des Eaux, no. 31-38, 1956-1957
Industries Agricoles et Alimentaires volume 69 (1952)
Irrigation Engineering, volume 5 (1955)
Journal of the American Society of Agronomy, volume 32 (1940)
Nature Magazine, volumes 47-48 (1954-1955)
Oléagineux, volume 6 (1951)
Plant Physiology, volume 9 (1934) and volume 28 (1953)
Revue Horticole, volume 123 (1951)
Zeitschrift fuer Pflanzenkrankheiten, volumes 1-20, (1891-1910)
Zeitschrift fuer Tierpsychologie, Volume 11 (1954)
Roemer: Handbuch der Landwirtschaft, volumes 1-5 (1952-1954)

and requires:

Agricultural Chemicals, volume 1 (1946)
Agricultural Review, volume 1 (1955-1956)
Annals of Applied Biology, volumes 6-18, 26, 28-32, 35
Anzeiger fuer Schaedlingskunde, volumes 7-20
Bodenkultur, volume 1 (1947)
Bothalia, volumes 1-2, (1921-1928)
Bulletin de la Société Française de Pathologie Végétale, volumes 5, 6, 7, 10
Catalogue of the Parasites and Predators of Insects Pest, Section I, Parts 5-7
Fortschritte der Botanik, volumes 4 and 7
Helminthological Abstracts, volumes 1-6, (1932-1938)
Journal of Horticultural Science, volume 30 (1955)
Journal fuer Landwirtschaft, volumes 1-35, volumes 67and 70

Landtechnik, volumes 1946-1953
Landtechnische Forschung, volumes 1-4 (1951-1954)
Mitteilungen aus der Biologischen Reichanstalt fuer Land- und Forstwirtschaft, Berlin-Dahlem, no 18-71
Motorisation Agricole, 1949-1953
Mycologia, volumes 31-39
New Phytologist, volumes 21-23
Phytiatrie-Phytopharmacie, volumes 1-3 (1952-1954)
Phytopathologische Zeitschrift, volumes 12 (1939) and 16 (1950)
Phytopathology, volumes 1-10, 1911-1920
Planta, Archiv fuer wissenschaftliche Botanik, volume 34 (1944)
Rabenhorst's Kryptogamen Flora, volumes 8, 10-14 and Ergaenzungsband Lieferungen 1, 2 and 3
Revue de Cytologie et de Cytophysiologie, tome 2 (1935)
Revue d'Entomologie (Caen), 1906-1910
Transactions of the British Mycological Society, volumes 1-5, 6 and 9
Zeitschrift fuer Pflanzenzuechtung, volume 26 (1942)
Zeitschrift fuer Tierernaehrung und Futtermittelkunde, volumes 8-9, 1944-1945
Zeitschrift fuer Tierzuechtung und Zuechtungsbiologie, volumes 44, 46, 55 and 57
Zoological Record, Part Insecta, volumes 61, 62, 63, 64, 72, 77-82
Zuechtungskunde, volume 19 (1944)
Revue de Pathologie Végétale et d'Entomologie Agricole, volume 22 (1935)

INSTITUTIONS & INDIVIDUALS

ASLIB. New address from 19 May 1958: 3 Belgrave Square, London, S.W.1. Telephone: Belgravia 5050.

IRSIA (Institut pour l'Encouragement de la Recherche Scientifique dans l'Industrie et l'Agriculture.) New address from 1 July 1958: 6 rue de Crayer, Bruxelles 5. Telephone: 48.81.45.

Ministerie van Landbouw, Visserij en Voedselvoorziening, Bibliotheek (Library of the Ministry of Agriculture, Fisheries and Food, Netherlands). New address from June 1958: le van den Boschstraat 4, The Hague.

Plant Pathology Laboratory, Lyamungu, PO Moshi, Tanganyika, has changed its address to POB 302, Arusha, Tanganyika.

Rijksinstituut voor Veldbiologisch Onderzoek. Address from 19 May 1958: Bilthoven, Soestdijkseweg 33 noord. Telephone: K 3402-3754.

FORTHCOMING CONGRESSES

Agricultural Research. 1er Congrés Mondial de la Recherche Agronomique. Rome, 7-9 May 1959. (Sécrétariat Général, 1er Congrès Mondial de la Recherche Agronomique, Beethovenstr. 24, Zurich, Switzerland).

Agriculture. European Confederation of Agriculture, meeting. Vienna, 20-23 Nov 1958. (M. H. Abegg, Confédération Européenne de l'Agriculture, Brugg, Switzerland).

Botany. 9th International Botanical Congress. International Union of Biological Sciences. Montreal, 19 to 29 August 1959. (Dr. C. Frankton, Secretary-General, 9th International Botanical Congress, Science Service Building, Carling Avenue, Ottawa).

Dairying. 15th International Dairy Congress. London, 29 June to 4 July 1959. (Mr. A. W. Marsden, Organising Secretary, 86 Brook St., London W.1. or International Dairy Federation, 514 rue Belliard, Brussels, Belgium.)

Limnology. 14th International Limnological Congress (IUBS). Vienna and Salzburg, 20 August to 3 Sept, 1959. (The Secretary, Biologische Station, Lunz-am-See, Austria.)

Refrigeration. 10th International Congress of the International Institute of Refrigeration. Copenhagen, 19 to 26 August 1959. (International Institute of Refrigeration, 177 Boulevard Malesherbes, Paris 17.)

Seed Testing. International Convention. Oslo, 6-11 July 1959. (International Seed Testing Association, Danish State Seed Testing Station, Thorvaldsensvej 57, Copenhagen 5, Denmark.)

MISCELLANEA

Leonard, Elizabeth B. A decimal classification for fisheries. *In:* Special libraries, 49.3 (March 1958). pp. 110-112.

ABBREVIATIONS

Compiled by

FREDERICK A. BUTTRESS

with the assistance of

GORDON HUGHES

(School of Agriculture, Cambridge, England)

Supplement No. 1.

AAFCO - Association of American Fertiliser Control Officials
ABA - American Booksellers Association
ACPCC - American Council of Polish Cultural Clubs
ACRI - American Cocoa Research Institute
ADE - Auto-Dairy Engineers Ltd (U.K.)
AFME - American Friends of the Middle East
AGET - Advisory Group on Electron Tubes (U.S.A.)
AIBA - Asociacíon Interamericana de Bibliotecarios Agrícolas
AIHP - American Institute of the History of Pharmacy
AIOP - International Association for Vocational Guidance
ALCAN - Aluminium Company of Canada
ALP - Afdeling Arbeidsfysiologie v. h. Laboratorium v. Fysiologie d. Dieren (Netherlands)
AMIF - American Meat Institute Foundation
ANAB - Algemene Nederlandse Agrarische Bedrijfsbond
ANMB - Algemene Nederlandse Molenaarsbond
APCA - Air Pollution Control Association (U.S.A.)
APIA - Arkansas Poultry Improvement Association (U.S.A.)
APSA - American Political Science Association
ARF - Advertising Research Foundation (U.S.A.)
ASCAR - Associaçao Sulina de Crédito e Assistência Rural (Brazil)
ASLP - Association of Special Libraries of the Philippines
AUFS - American Universities Field Staff
AVB - Afdeling Agrarische Vertegenwoordiging Buitenland (Netherlands)

BANFAIC - Banco de Fomento Agrícola e Industrial de Cuba
BASF - Badische Anilin u. Soda-Fabrik (Germany)
BBGA - British Broiler Growers Association
BCPMA - British Chemical Plant Manufacturers Association
BDDV - Bund Deutscher Dolmetscher-Verbände
BEIS - British Egg Information Service (formerly NEIS)
BELF - Bundesministerium f. Ernährung, Landwirtschaft u. Forsten (Germany)
BEAMA - British Electrical and

Allied Manufacturers Association
BEMB - British Egg Marketing Board
BFA - Banque Française de l'Agriculture
BGF - Banana Growers Federation (Australia)
BLEU - Belgisch-Luxemburgse Economische Unie
BNCC - British National Committee for Chemistry
BOIL - British Overhead Irrigation, Ltd
BOVAL - Bond v. Agrarische Loonbedrijven in Nederland
BOVEE - Nederlandse Bond v. Veehandelaren
BPBMA - British Paper and Board Makers Association
BSCRA - British Steel Castings Research Association

CACIP - Central American Cooperative Corn Improvement Project
CAFE - Compañia Americana de Fomento Económico
CAVV - Coöperatieve Aan- en Verkoop Vereniging (Netherlands)
CBB - Centrale Besturenbond v. Zuivelorganisaties in Nederland
CBE - Council for Basic Education
CBPB - Christen Boerinnen, Boerendochters, Plattelandsvrouwen en Meisjes in Nederland
CBS - Centraal Bureau v. d. Schapenfokkerij in Nederland
Centraal Bureau Slachtveeverzekeringen (Netherlands)
CCFOM - Caisse Centrale de la France d'Outre-Mer
CDS - Centre de Documentation Sidérurgique (France)
CECA - Council on Economic and Cultural Affairs, Inc. (U.S.A.)
CEDP - Centre d'Etudes et de Documentation Paleontologique (France)
CELIB - Comité d'Etudes et de Liaison des Intérêts Bretons (France)
CEPA - Commission d'Etudes Pratiques d'Aviation (France)
CEREFA - Comisíon Ejecutiva de Repoblacíon Educacíon Forestal Agropecuaria (Cuba)
CFDC - Commonwealth Development Finance Company (U.K.)
CFRAI - Comité Français des Relations Agricoles Internationales
CFV - Corporación Venezolana de Fomento
CGB - Confédération Générale des Planteurs de Betteraves France)
CGCA - Confédération Générale des Coopératives Agricoles (France)
CGDT - Compagnie Générale des Oléagineux Tropicaux (France)
CGRA - Consortium Général des Recherches Aéronautiques (France)
CGRB - Combinatie Groningen v. Rationele Bedrijfsvoering (Netherlands)
CGTA - General Confederation of African Workers
CGU - Confederacion General Universitaria (Brazil)
CIC - Capital Issues Committee (U.K.)
CIHAN - Centraal Instituut ter Bevordering v. d. Buitenlandse Handel (Netherlands)
CIM - China Inland Mission
CIPC - Centraal Instituut v. Physisch-Chemische Constanten (Netherlands)
International Permanent Commission on Canned Foods
CIRU - Colonial Insecticides Research Unit (U.K.)
CIQPEP - Confoederatio Interna-

tionalis ad Qualitates Plantarum Edulium Perquirendas
CIRIOL - Comitato Italiano di Rappresentanza Internazionale per l'Organizzazione del Lavoro
CISL - Confederazione Italiana Sindicati Lavoratori
CMD - Centrale Melkcontrôle Dienst (Netherlands)
CNE - Confédération Nationale de l'Elevage (France)
CNFR - Confédération Nationale de la Famille Rurale (France)
CNL - Confédération Nationale de la Mutualité, du Crédit et de la Cooopération Agricoles
CNO - Council of National Organisations
CNTI - Confederacao Nacional dos Trabalhadores na Industria (Brazil)
COA - Commissie ter Bevordering v. h. Kweken en het Onderzoek v. Nieuwe Aardappelrassen (Netherlands)
CoGroWa - Commissie Grondwaterleidingsbedrijven (Netherlands)
COPE - Committee on Political Education (U.S.A.)
CoWaBo - Commissie inzake Wateronttrekking aan de Bodem (Netherlands)
CPRU - Colonial Pesticides Research Unit (East Africa)
CPU - Commonwealth Press Union
CRCAM - Caisse Régionale de Crédit Agricole Mutuel (France)
CRRS - Central Rainlands Research Station (Sudan)
CSFTI - Committee on Southern Forest Tree Improvement (U.S.A.)
CSS - Commodity Stabilisation Service (U.S.A.)
CTAT - Centre Technique d'Agriculture Tropicale (France)
CTC - Cuban Confederation of Workers
CTM - Confederación de Trabajadores de Mexico
CTP - Conféderación de Trabajadores del Peru
CUVA - Cöoperatieve Utrechtse Veeafzetvereniging (Netherlands)
CVB - Centraal Veevoederbureau in Nederland
CVF - Corporación Venezolana de Fomento
CVI - Centraal Veevoeder Instituut (Netherlands)
CVLB - Christelijke Veenkoloniale Landbouwbond (Netherlands)
CVV - Coöperatieve Veeafzetvereniging v. Noord- en Zuid-Holland
CZNZ - Coöperatieve Zuivelvereniging 'Zuid-Nederlandse Zuivelbond'

DAER - Departmento Autônomo de Estradas do Rodagem (Brazil)
DBIU - Dominion Board of Insurance Underwriters (Canada)
DDB - Deutscher Dolmetscherbund
DGB - Deutscher Gewerkschaftsbund

EAEM - Escola de Agronomica Eliseu Maciel (Brazil)
ERDC - Eastern Region Development Corporation (Nigeria)
ESA - Engineers and Scientists of America
ESR - Europa Saaten Dienst (German)

FAV - Fédération des Associations Viticoles (France)
FCDA - Federal Civil Defense Administration (U.S.A.)
FCE - Friese Coöperatieve Veeafzetvereniging (Netherlands)

FCTA - Federazione Svizzera dei Laboratori del Commercio, dei Transporti e dell' Alimentazione (Switzerland)
FDSEA - Fédération Départementale des Syndicats d'Exploitants Agricoles (France)
FIS - International Seed Federation
FNCA - Fédération Nationale de la Coopération Agricole (France)
FNCL - Fédération Nationale des Coopératives Laitières (France)
FNMA - Fédération Nationale de la Mutualité Agricole (France)
FNPA - Féderation Nationale de la Propriété Agricole (France)
FNPL - Féderation Nationale des Producteurs de Lait (France)
FNSEA - Fédération Nationale des Syndicats d'Exploitants Agricoles (France)
FNTA - National Federation of Sugar Workers (Cuba)
FUW - Farmers Union of Wales
FVCQFRA - Fruit and Vegetable Canning and Quick Freezing Research Association (U.K.)

GFM - Gesellschaft f. Marktforschung (Germany)
GIAP - State Institute for the Nitrogen Industry (U.S.S.R.)

HATRA - Hosiery and Allied Trades Research Association (U.K.)
HBTI - Harcourt Butler Technological Institute (India)
HCPRU - Hot Climate Physiological Research Unit (Nigeria)
HEA - Heating Engineering Association (U.K.)
Horticultural Education Association (U.K.)

IACDOCTERPAS - International Advisory Committee on Documentation and Terminology
IALA - International Auxiliary Language Association
IAPT - International Association for Plant Taxonomy
IBEC - International Basic Economy Corporation (U.S.A.)
ICAITI - Centro Americano de Investigación y Tecnologia Industrial
ICFC - Industrial and Commercial Finance Corporation (U.K.)
ICI - Istituto Cotoniero Italiana
ICSSD - International Committee for Social Sciences Documentation
IDAF - Institutet f. Distribution-Ekonomisk och Administrativ Forskning (Sweden)
IDC - Industrial Development Corporation (Jamaica)
IDEA - Instituto de Estudios Africanos (Spain)
IFYC - Internationaler Bund Junger Genossenschafter
IHES - Illinois Horticultural Experiment Station (U.S.A.
IHR - Institute of Historical Research, London
ILM - Internationaler Landmaschinenmarkt
IMA - Institutional Management Association (U.K.)
IMC - International Missionary Council
INC - Instituto Nacional de Colonizacion (Uruguay)
INFOP - Instituto de Fomento de la Producción (Guatemala)
IPI - International Press Institute (Switzerland)
IPPF - International Planned Parenthood Federation
IRFIS - Istituto Regionale per il Finanziamento alle Industrie in Sicilia
IRSM - Institut de Recherches Scientifiques de Madagascar
ISEA - Institut de Science Economique Appliquée (France)
ITAP - Institut Technique des

Administrations Publiques (France)

IVSU - International Veterinary Students Union

JEC - Junta de Exportaçao dos Cereais (Portugese)

KARNA - Kweekbedrijf v. Aardappelrassen d. Nederlandse Aardappelmeelindustrie

LPV - Laboratorio de Patologia Veterinaria (Portugese)

LUCCO - Land Utilisation Coordination Committee (Cyprus)

MCT - Missao de Combate as Tripanosomiases (Portugese)

MGM - Missao Geografica de Moçambique (Portugese)

MOFAP - Ministry of Fuel and Power (U.K.)

MPMI - Ministry of Pensions and National Insurance (U.K.)

NSES - National Society of Electrotypers and Stereotypers (U.K.)

NUPBPW - National Union of Printing, Bookbinding and Paper Workers (U.K.)

NVRSA - National Vegetable Research Station Association (U.K.)

PGRO - Pea Growers Research Organisation (U.K.)

PKTF - Printing and Kindred Trades Federation (U.K.)

PRAC - Pyrethrum Research Advisory Committee (Kenya)

RFSEW - Royal Forestry Society of England and Wales

RSGS - Royal Scottish Geographical Society

SELNI - Società Elettronucleare Italiana

SENN - Società Elettronucleare Nazionale (Italy)

SFC - Standing Federation Committee (West Indies)

SHD - State Hydro-electric Department (New Zealand)

SIMEA - Società Italiana Meridionale Energia Atomica

SNAA - Syndicat National des Aviculteurs Agréés (France)

SOCOPA - Société Co-operative des Produits Agricoles (Belgian Congo)

SOGREAH - Société Grenobloise d'Etudes et d'Application Hydrauliques

SRS - Soil Research Station (New Zealand)

TRS - Tobacco Research Station (New Zealand)

VUC - Victoria University College, Wellington (New Zealand)

WAJA - West African Joint Agency, Ltd.

WISICA - West Indies Sea Island Cotton Association

CORRIGENDA

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Page 93, at foot: *For* Bibliographical Appendix *read* Biographical Appendix.

A NOTE ON THIS QUARTERLY BULLETIN

The editorial office is at the Library, Rothamsted Experimental Station, Harpenden, Herts., England.

Communications regarding it should be sent to Mr. D. H. Boalch at that address.

News in the field of the bibliography and documentation of agriculture and allied subjects is welcomed. Short articles (about 1500 words) and letters to the Editor will be published in the Quarterly Bulletin from time to time; these should be in English, French, German, or Spanish. Articles, in whatever language they are written, should have an English summary.

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Some institutions find it necessary to subscribe through a bookseller to IAALD. Will they kindly notify the treasurer of this fact, so that they may be recorded in the membership list and qualify for the rights of members.

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OF THE
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BULLETIN TRIMESTRIEL DE L'ASSOCIATION INTERNATIONALE DES BIBLIOTHECAIRES ET DOCUMENTALISTES AGRICOLES

VIERTELJAHRSSCHRIFT DER INTERNATIONALEN GESELLSCHAFT LANDWIRTSCHAFTLICHER BIBLIOTHEKARE & DOKUMENTALISTEN

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